NATIONAL DREDGING MEETING

US Army Corps of Engineers®

Dredging Program Continuing Data Analysis June 14, 2006

Presented by

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FUNDING HISTORY
Civil Works Program

US Army Corps of Engineers®

	FY 03 Enacted*	FY 04 Enacted	FY 05 Enacted**	FY 06 Enacted***	FY 07 Pres Budget
Energy & Water					
General Investigations	134	116	145	162	94
Construction, General	1,745	1,731	1,844	2,348	1,555
O & M, General	1,967	1,956	2,099	1,969	2,258
FC, MR&T	342	322	328	396	278
Regulatory Program	138	139	144	158	173
General Expenses	154	159	166	152	164
FC & CE	75	0	148	0	81
FUSRAP	144	139	164		

NAVIGATION MISSION

US Army Corps of Engineers®

- **"To provide safe, reliable, efficient, effective, and environmentally sustainable waterborne transportation systems (channels, harbors, & waterways) for movement of commerce, national security needs and recreation."**

Marine Transportation System Vision

The U.S. Marine Transportation System will be the world's most technologically advanced, safe, secure, efficient, accessible, globally competitive, dynamic and environmentally responsible system for moving goods and people.

National Dredging Program

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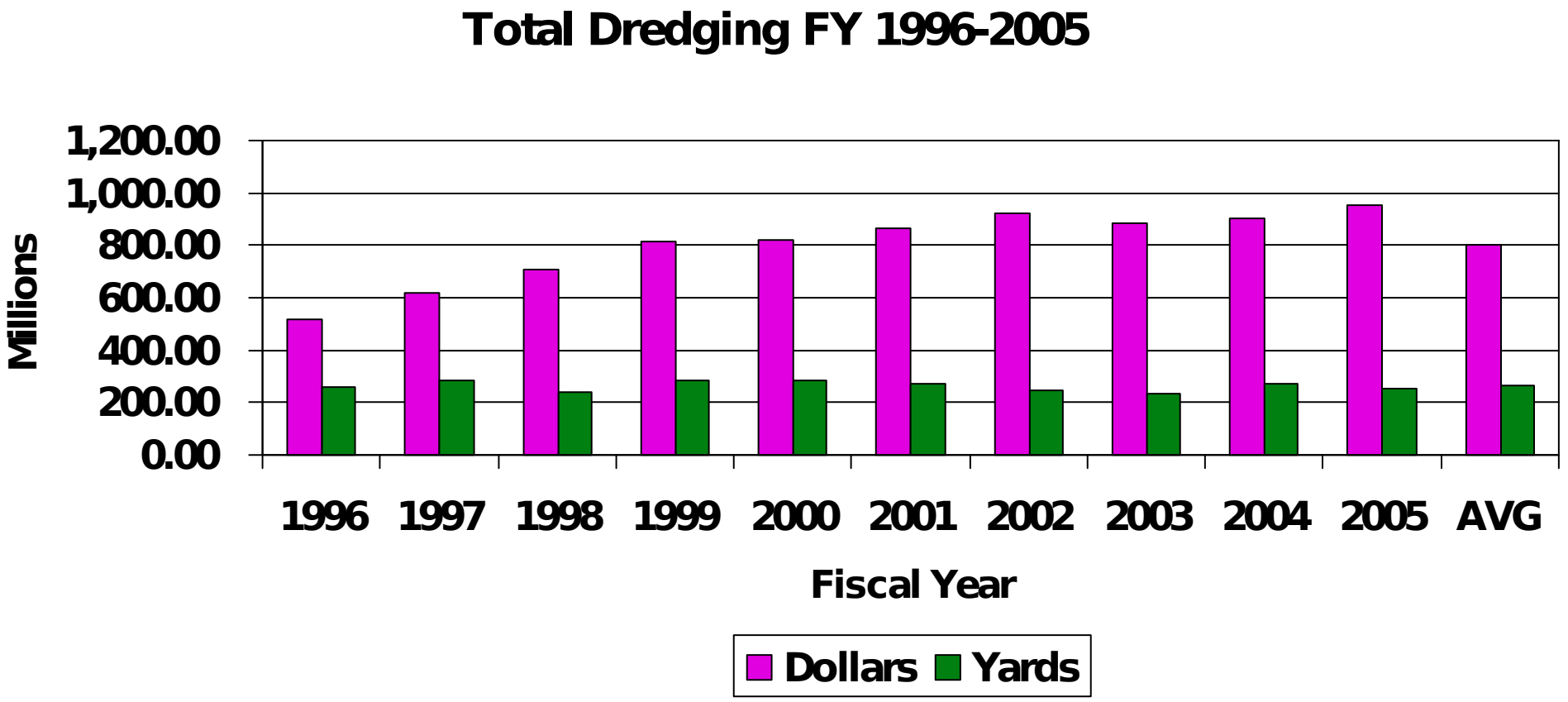

Note: 2005 includes PL 84-99 & PL 109-062 (FY 05 Katrina Supplemental)

National Dredging Program

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DREDGING FY 05

- **Total dredging - $956.5 million, 255.1 million cubic yards**
- **Maint - $628.9 million (65.8%), 213.2 million cubic yards (83.6%)**
- **New Work - $327.6 million (34.2%), 41.8 million cubic yards (16.4%)**

National Dredging Program

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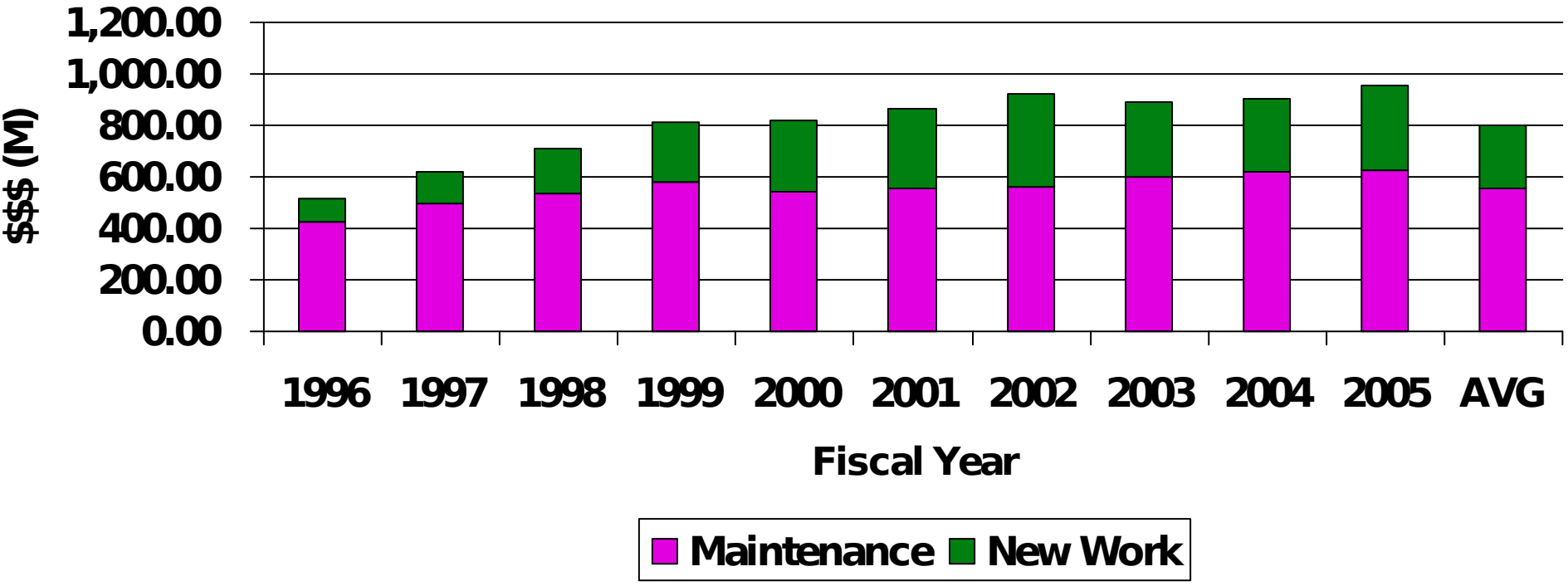
Dredging Expenditures by Maintenance & New Work



National Dredging Program

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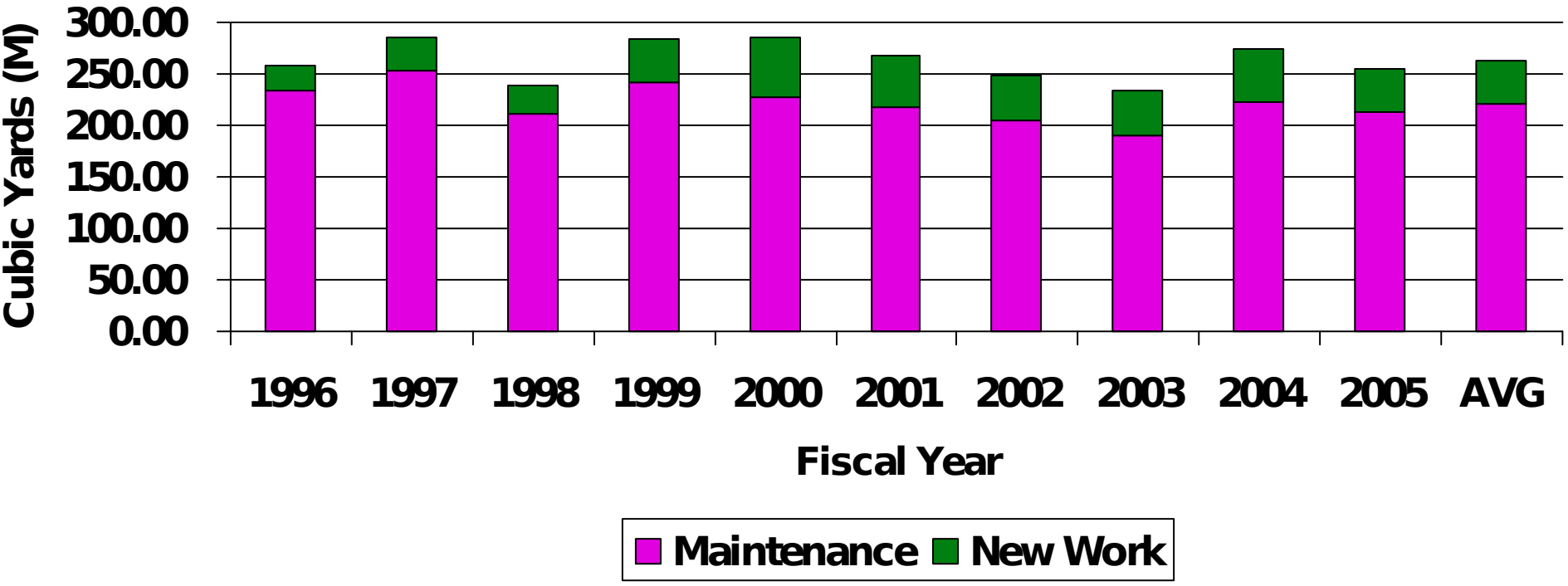
Dredging Quantities by Maintenance & New Work



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DREDGING FY 05

- **Total dredging -$956.5 million, 255.1 million cubic yards**
- **Corps - $97.9 million (10.2%), 40.7 million cubic yards (16.0%)**
- **Industry - $858.6 million (89.8%), 214.4 million cubic yards (84.0%)**

National Dredging Program

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HOW DO WE DREDGE ?

Private Industry Workload

- **84.0% of Workload**
- **2005: $858.6M, 214.4 MCY**
- **10 yr avg: $712.6M, 218.9 MCY**

National Dredging Program

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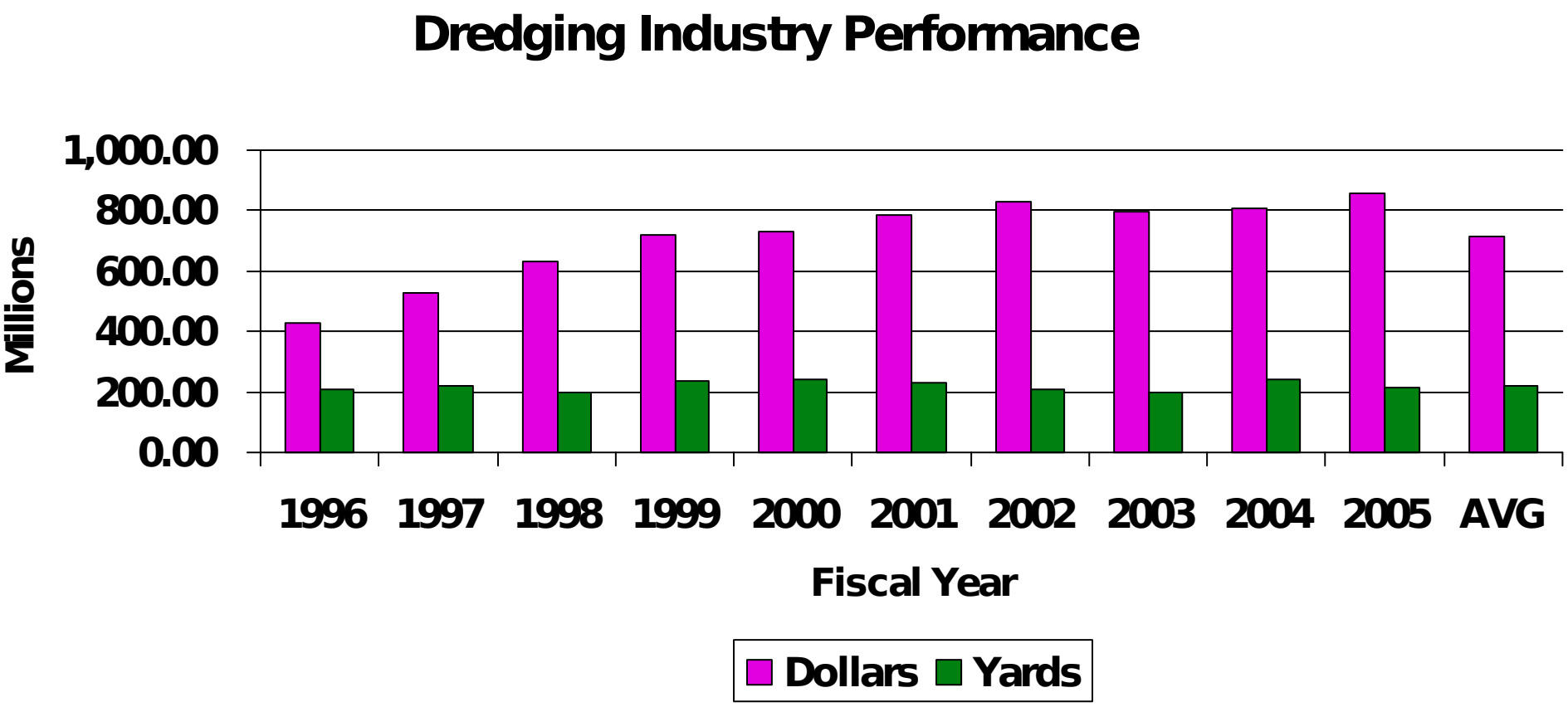

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HOW DO WE DREDGE ?

Corps of Engineers Workload

- **16.0% of Workload**
- **2005: $97.9M, 40.7 MCY**
- **10 yr avg: $89.3M, 44.3 MCY**

National Dredging Program

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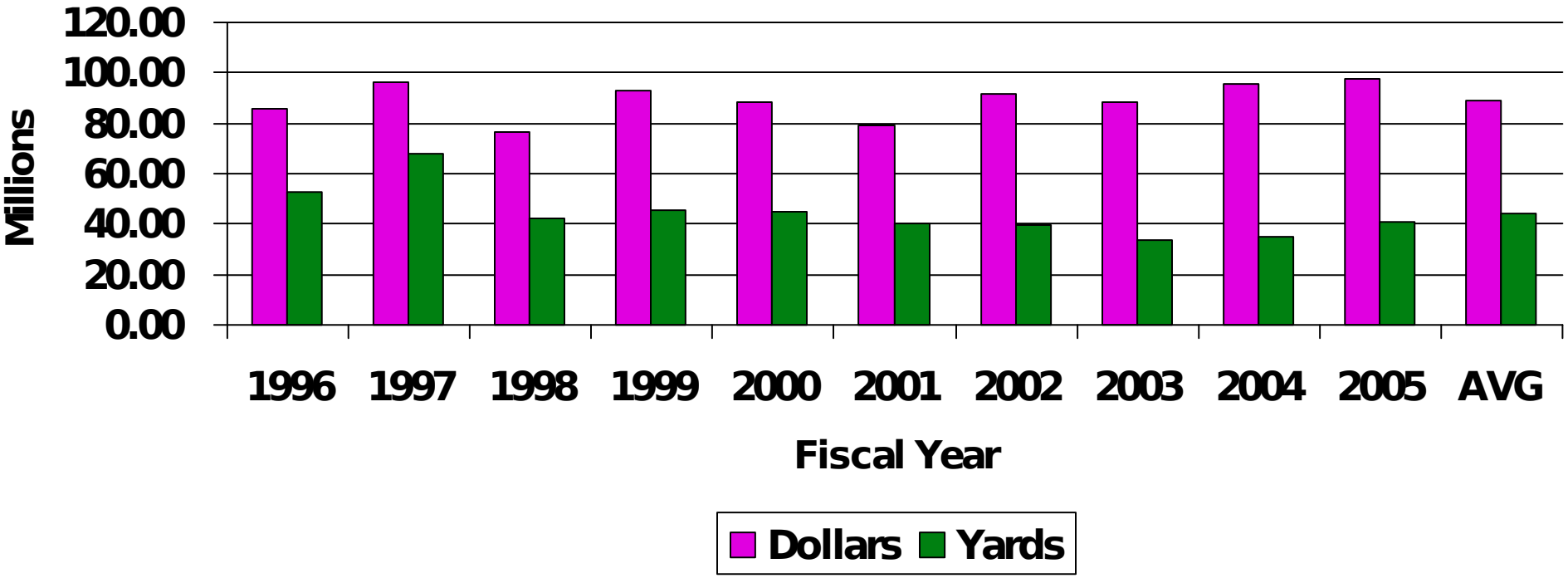
Corps of Engineers Performance



National Dredging Program

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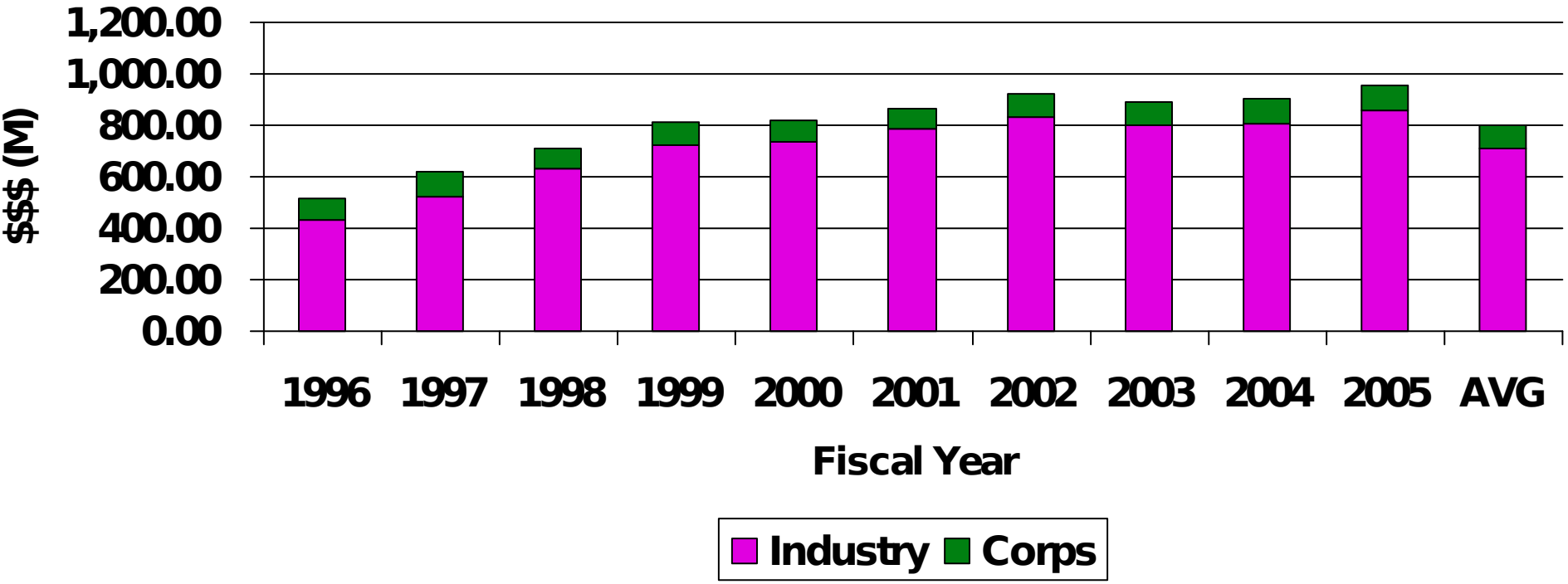
Dredging Expenditures by Corps & Industry



National Dredging Program

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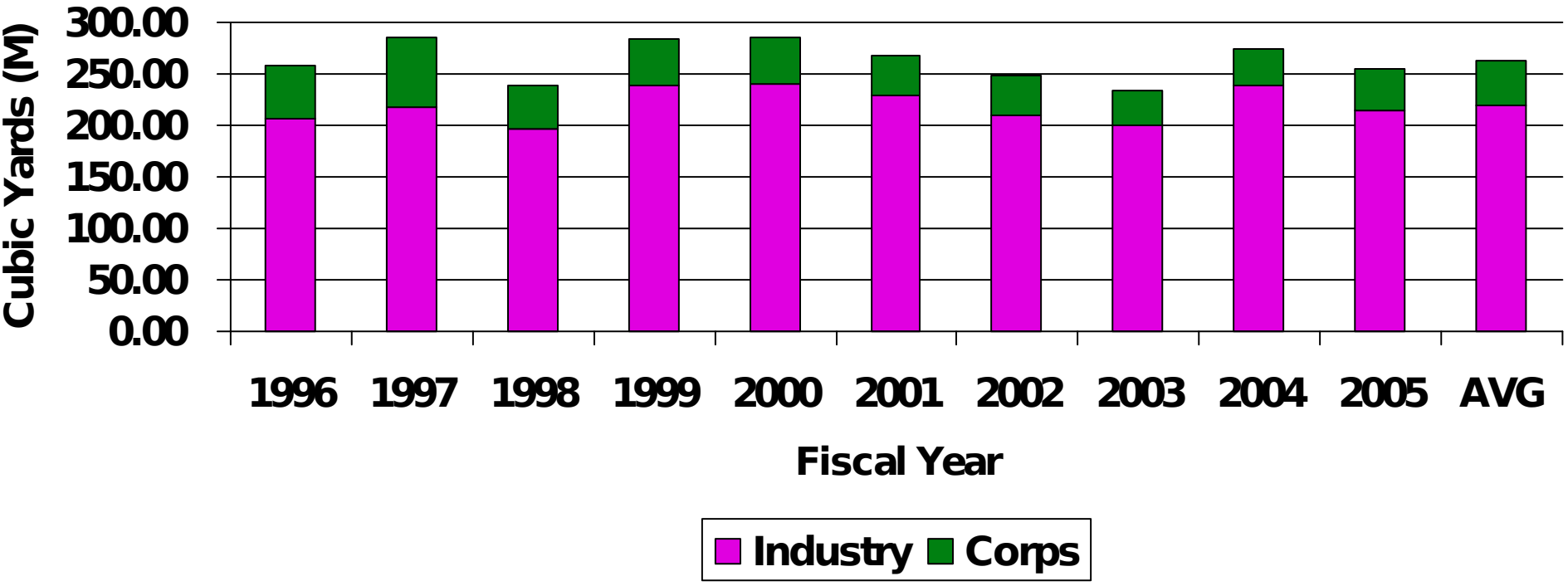
Dredging Quantities by Corps & Industry



Dredging "Requirement"

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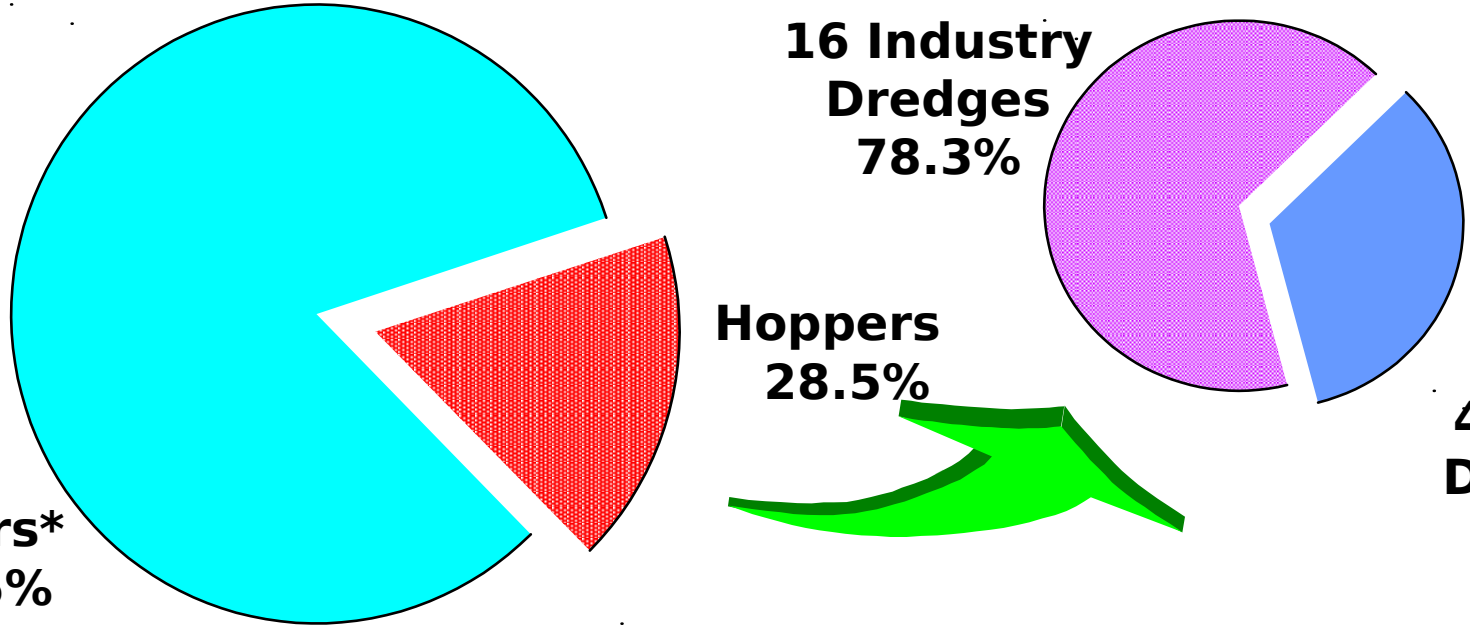
orps Total Dredging Requirement
~ $956.5 M; 255.1 MCY (FY 05)



*Bucket, pipeline, dustpan, sidecaster, special purpose

Total Hopper Requirement
~ $209.6M; 72.8 MCY (FY 05)

Dredging "Requirement" By Region

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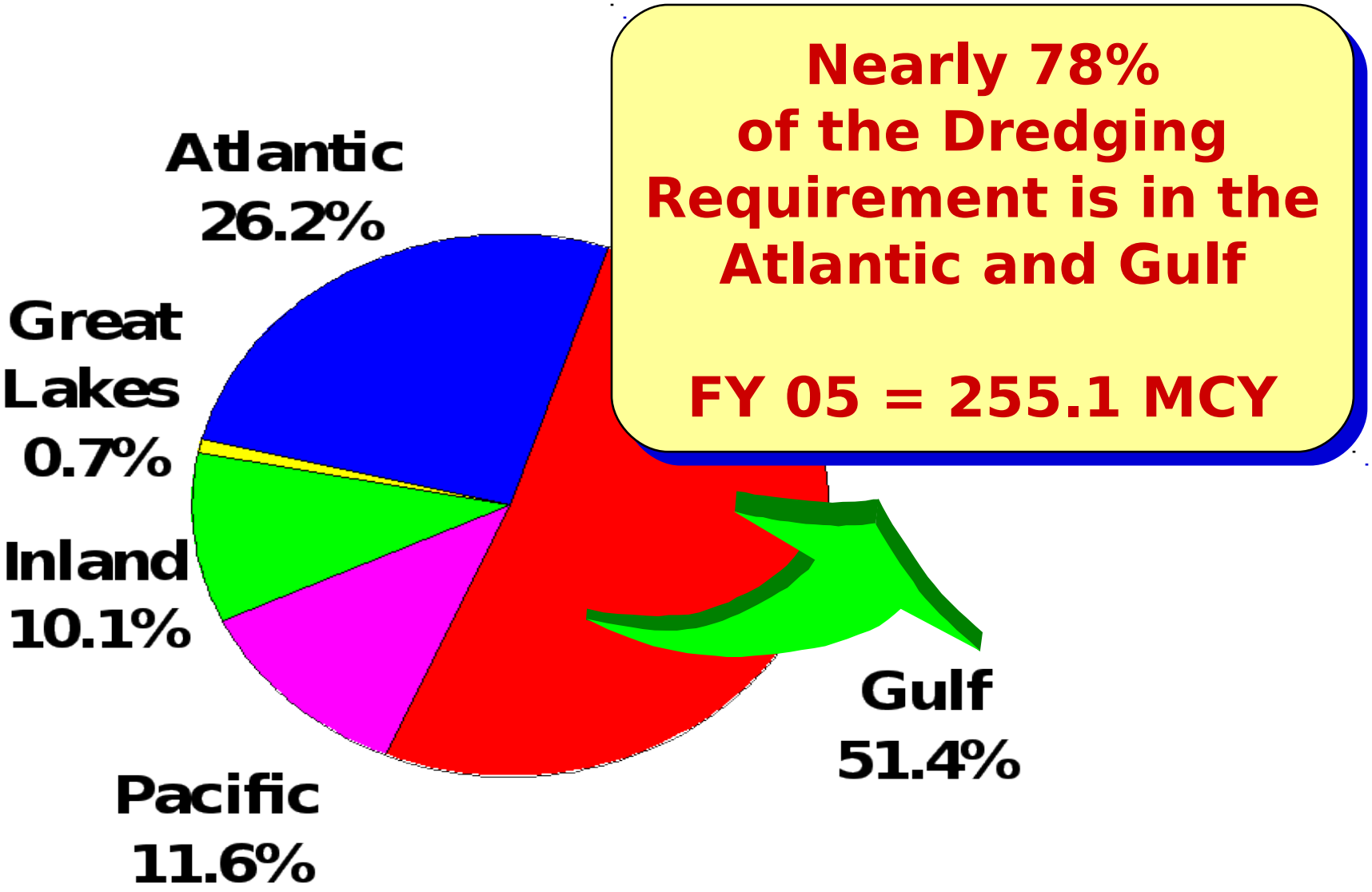

Nearly 78% of the Dredging Requirement is in the Atlantic and Gulf

FY 05 = 255.1 MCY

BEACH NOURISHMENT

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$73.4M in FY 2002
$70.6M in FY 2003
$84.8M in FY 2004
$109.9M in FY 2005

$90.4M, FY95-05
(average contracts awarded)